

#21

CH 150		PROGRAM GUIDE				7:05 PM					
7:00 PM		7:30 PM		8:00 PM		8:30 PM					
HBO 102	OTHER PEOPLE'S MONEY			FREE PREVIEW		DREAM ON					
CBS 106	EVENING NEWS	HOME IMPROVEMENT		BROOKLYN BRIDGE		RAVEN					
UPN 113	STAR TREK: VOYAGER			ENTERTAINMENT TONIGHT		WORLD NEWS					
CINE 210	EYEWITNESS	FUN CITY				DOUBLE TROUBLE					
CNN 305	PRIME NEWS	BOTH SIDES		RELIABLE SOURCES		HOME AND GARDEN					
USA 422	COUNTER STRIKE			QUANTUM LEAP							
HOME		MOVIES		SPORTS		OTHER		ALL		EXIT	
ENTER ALL OR PART OF PROGRAM NAME TO SEARCH: HOME											

FIG. 1a

CH 150		PROGRAM GUIDE				7:05 PM					
7:00 PM		7:30 PM		8:00 PM		8:30 PM					
HBO 102	OTHER PEOPLE'S MONEY			FREE PREVIEW		DREAM ON					
CBS 106	EVENING NEWS	HOME IMPROVEMENT		BROOKLYN BRIDGE		RAVEN					
UPN 113	STAR TREK: VOYAGER			ENTERTAINMENT TONIGHT		WORLD NEWS					
CINE 210	EYEWITNESS	FUN CITY				DOUBLE TROUBLE					
CNN 305	PRIME NEWS	BOTH SIDES		RELIABLE SOURCES		HOME AND GARDEN					
USA 422	COUNTER STRIKE			QUANTUM LEAP							
HOME		MOVIES		SPORTS		OTHER		ALL		EXIT	
HOME FOUND. PRESS MENU AGAIN TO FIND ANOTHER OCCURRENCE											

FIG. 1b

CH 150		PROGRAM GUIDE				7:05 PM	
7:00 PM		7:30 PM		8:00 PM		8:30 PM	
HBO 102	OTHER PEOPLE'S MONEY			FREE PREVIEW		DREAM ON	
CBS 106	EVENING NEWS	HOME IMPROVEMENT		BROOKLYN BRIDGE		RAVEN	
UPN 113	STAR TREK: VOYAGER			ENTERTAINMENT TONIGHT		WORLD NEWS	
CINE 210	EYEWITNESS	FUN CITY				DOUBLE TROUBLE	
CNN 305	PRIME NEWS	BOTH SIDES		RELIABLE SOURCES		HOME AND GARDEN	
USA 422	COUNTER STRIKE			QUANTUM LEAP			
HOME		MOVIES		SPORTS		OTHER	
						ALL	
						EXIT	
HOME FOUND. PRESS MENU AGAIN TO FIND ANOTHER OCCURRENCE							

FIG. 1c

The image shows a graphical user interface for a program named "GOPHER PROGRAM". The interface is contained within a rectangular frame labeled 200. Inside this frame is a rounded rectangular area labeled 210. At the top of area 210, the text "GOPHER PROGRAM" is displayed. Below this, the instruction "ENTER TEXT STRING FOR SEARCH" is shown. A text input field contains the string "ZULU AND MICHAEL CAINE". A horizontal line separates this input from the "WHEN FOUND:" section. Under "WHEN FOUND:", there are three options, each preceded by a checkbox:
 

- ☐ DISPLAY A "PROGRAM LOCATED" MESSAGE
- ☐ SEND A "PROGRAM LOCATED" MESSAGE E-MAIL TO X X X X @ I C E . C O M
- ☒ PROGRAM VCR TO RECORD

FIG. 2

CH 150		PROGRAM GUIDE			7:05 PM	
7:00 PM		<div>MOVIE TITLE: ZULU STARRING: STANLEY BAKER AND MICHAEL CAINE PRODUCER: STANLEY BAKER RATING: PG-13 (VIOLENCE)  REVIEW: ☆☆☆<sup>1</sup>/<sub>2</sub> PLOT: A VASTLY OUTNUMBERED COMPANY OF BRITISH SOLDIERS IN LATE 19TH CENTURY SOUTH AFRICA DEFENDS AN ISOLATED OUTPOST AGAINST AN ATTACK BY 40,000 ZULU WARRIORS.</div>				
HBO 102	OTHER PEOPLE'S MONEY					
CBS 106	EVENING NEWS					HOME
UPN 113	STAR TREK: VOYAGER					
CINE 210	CINE SATURDAY NIGHT MOVIE: ZULU					
CNN 305	PRIME NEWS	BOTH SIDES	RELIABLE SOURCES	WORLD NEWS		
USA 422	COUNTER STRIKE		QUANTUM LEAP			
HOME		MOVIES	SPORTS	OTHER	ALL	EXIT

FIG. 3

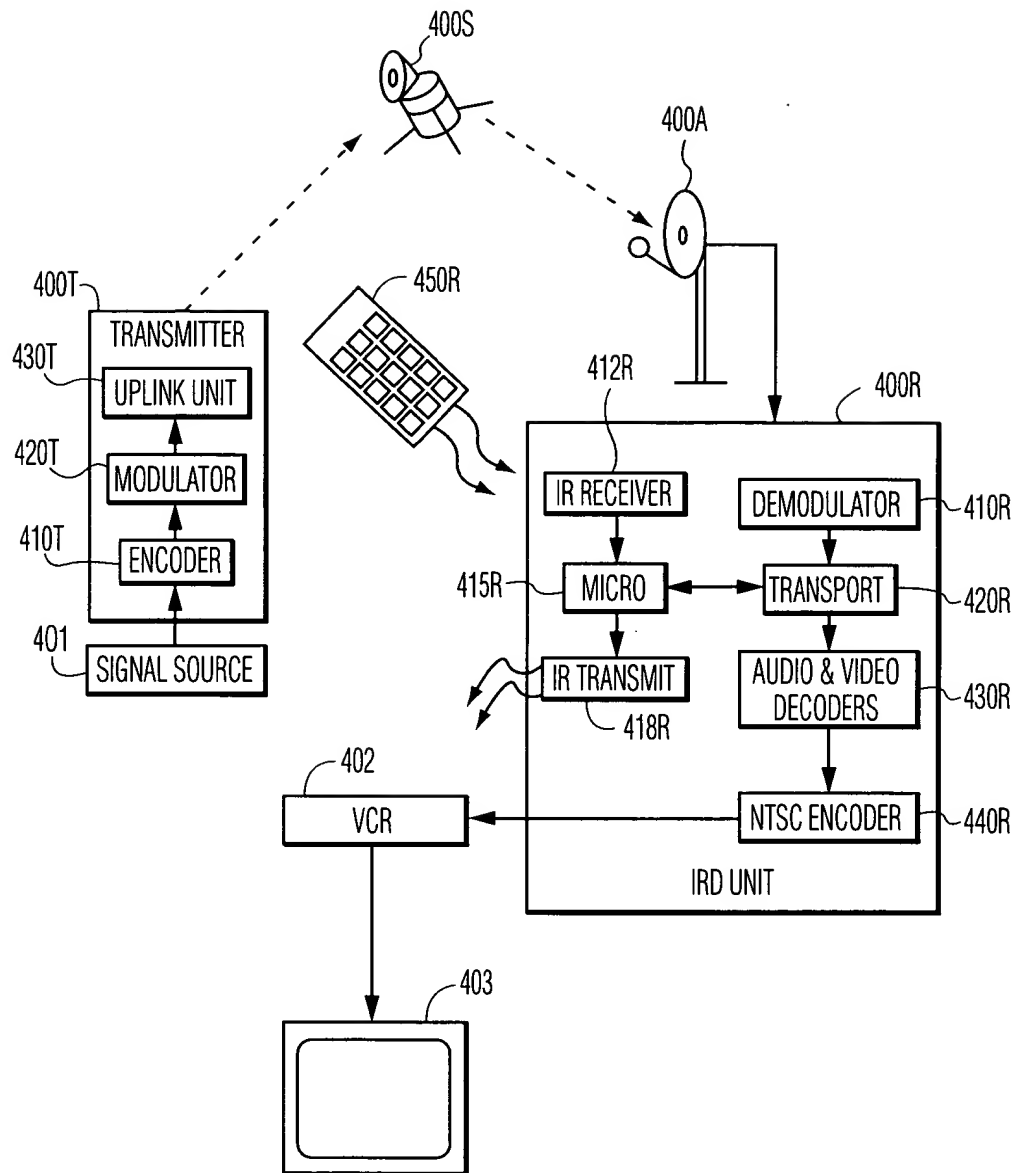


FIG. 4  
PRIOR ART

TITLE	TOPIC	THEME	KEYWORD	ACTION	TIME
STAR TREK				REMIND	ALWAYS
THE SHINING				RECORD	ALWAYS
	MOVIES	DRAMA		REPORT	NOW
			ROBOT	E-MAIL REMINDER TO XXXX@ TCE.COM	ALWAYS

FIG. 5

The image shows a screen with a menu on the left and a configuration area on the right. The menu has 'EXIT' and 'HELP' at the top, followed by 'WATCHDOG 1', 'WATCHDOG 2', 'WATCHDOG 3', and 'WATCHDOG 4'. The configuration area is titled 'TIMER 1' and contains settings for 'WATCHDOG 1'. It includes a search criteria field set to 'TITLES AND DESCRIPTIONS', a search term field containing 'B', an email reminder field containing 'LIAOF@TCE.COM', a 3x12 grid of letter buttons (A-Z and a back arrow), and 'SAVE', 'SPACE', and 'CLEAR' buttons. A footer instruction at the bottom reads: 'PRESS MENU TO EITHER WATCH OR RECORD THIS PROGRAM. PRESS ► TO CONTINUE.'

EXIT	HELP
WATCHDOG 1	
WATCHDOG 2	
WATCHDOG 3	
WATCHDOG 4	

TIMER 1

WATCHDOG 1 WILL SEARCH  
TITLES AND DESCRIPTIONS FOR

B

SEND REMINDER E-MAIL TO  
LIAOF@TCE.COM

A	B	C	D	E	F	G	H	I
J	K	L	M	N	O	P	Q	R
S	T	U	V	W	X	Y	Z	◀

SAVE SPACE CLEAR

PRESS MENU TO EITHER WATCH OR RECORD THIS PROGRAM.  
PRESS ► TO CONTINUE.

FIG. 6



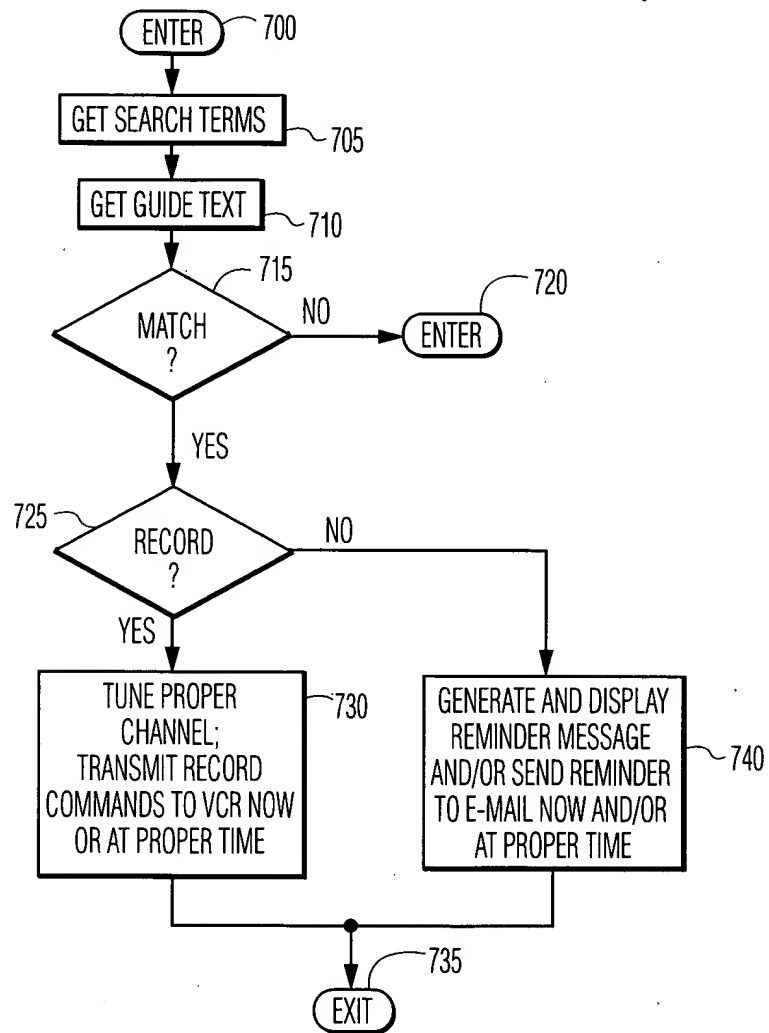


FIG. 7